

4 Lamps LED Vapor Tight

- * Housing: Aluminum die-casting / extrusion
- * Reflector: High reflection type aluminum reflector
- * Ideal for harsh environment applications
- * Suitable for ceiling mount or suspended mount
- * UL listed



With Sensor - Available on Bi-Level type

LED Type - With DLC Listed LED Tube - UL Listed

Model	Input Voltage	Input Wattage	T8 LED Tube	T8 CT / CRI	Shade	Dimensions (L x W x H)
BH48D-72W	120V ~ 277V	72W	4 x 18W	4000K or 5000K, CRI > 80	Polycarbonate	50.2" x 12.2" x 4.0"
BH48D-88W	120V ~ 277V	88W	4 x 22W	4000K or 5000K, CRI > 80	Polycarbonate	50.2" x 12.2" x 4.0"

4 Lamps Vapor Tight - T8 & T5 HO Lamp Type

- * High ballast factor ballast - Max. light output
- * High reflection reflector
- * T8 Ballast: NEMA and CEE listed
- * T5 Ballast: Programmable start
- * UL listed

Model	Input Voltage	Wattage	Reflector	Shade	Lamp	Dimensions (L x W x H)
BH48-432	120V ~ 277V	145W	Specular reflector	Polycarbonate	4 x F32T8, 32W	50.2" x 12.2" x 4.0"
BH48-454	120V ~ 277V	220W	Specular reflector	Polycarbonate	4 x F54T5HO, 54W	50.2" x 12.2" x 4.0"
BH48-454-SP	120V ~ 277V	220W	Specular reflector	Polycarbonate	4 x F54T5HO, 54W	50.2" x 12.2" x 4.0"

Table Lamp and Floor Lamp

- * Ballast: 120V 60Hz electronic ballast
- * Lamp: 2C 22W or GU24 Type Ballast/Lamp
- * Certification :UL, cUL, Energy Star



6-0119-PG/6-0118-PG

6-0123-PG/6-0122-PG

6-0121-PG/6-0120-PG

Model	Specifications	Lamp	Dimensions (H x OD)	Energy Star
6-0118-PG	Gun Metal Strap Iron, Table	1 x 26W GU24,2700K	21.0" x 14.0"	Yes
6-0119-PG	Gun Metal Strap Iron, Floor	1 x 26W GU24,2700K	58.0" x 16.0"	Yes
6-0120-PG	Satin Nickel/Acrylic, Table	1 x 26W GU24,2700K	28.5" x 14.0"	Yes
6-0121-PG	Satin Nickel/Acrylic, Floor	1 x 26W GU24,2700K	57.0" x 16.0"	Yes
6-0122-PG	Spiral Steel, Satin Nickel, Table	1 x 26W GU24,2700K	29.0" x 14.0"	Yes
6-0123-PG	Spiral Steel, Satin Nickel, Floor	1 x 26W GU24,2700K	57.0" x 16.0"	Yes



6-0101

6-0110

6-0102

6-0103

Model	Specifications	Lamp	Dimensions (OD x H)	Energy Star
6-0102-PG	Bronze with brass trim, Table	1 x 13W GU24,2700K	7.0" x 24.5"	
6-0103-PG	Satin Nickel, Table	1 x 13W GU24,2700K	6.0" x 23.5"	
6-0101-CL	Satin Nickel, Table	1 x 22W T9 Cir, 2700K	13.0" x 20.5"	Yes
6-0110-PG	Satin Nickel, Table	1 x 26W GU24,2700K	14.0" x 21.0"	

Table Lamp and Floor Lamp



6-1010PG



6-1008PG



6-1006PG



6-1009PG

Model	Lamp	Finish	Shade	Dimensions (OD x H)
6-1006PG	1 x 26W GU24,2700K	Antique Brass	Fabric	14.0" x 28.5"
6-1009PG	1 x 26W GU24,2700K	Antique Brass	Fabric	16.0" x 58.5"
6-1008PG	1 x 26W GU24,2700K	Satin Nickel	Fabric	14.0" x 21.0"
6-1010PG	1 x 26W GU24,2700K	Satin Nickel	Fabric	16.0" x 58.0"

Dimmable Torchiere

- * Dimming Range-Down to 30%
- * Saving energy up 70%
- * Equivalent to 250W Incandescent lamp
- * Housing:Die-formed cold-rolled steel

- * Twist lock for easy assembly
- * Ballast:120V 60Hz electronic ballast
- * Lamp:2D 55W or 2C 55W
- * Certification : UL ,cUL ,Energy Star



7-0102-BK



7-0102-SN



7-0102-WK



7-0108 SN

Model	Lamp	Finish	Shade	Dimensions (OD x H)	Energy Star
7-0108 SN	1 x 26W GU24, 2700K	Satin Nickel	Alabaster Glass	13.0" x 72.0"	
7-0102-WH	1 x 2C or 2D 55W	White	Alabaster Glass	13.0" x 72.0"	
7-0102-BK	1 x 2C or 2D 55W	Black	Alabaster Glass	13.0" x 72.0"	
7-0102-SN	1 x 2C or 2D 55W	Satin Nickel	Alabaster Glass	13.0" x 72.0"	

Under the Counter Lights

- * Housing: Die-formed cold-rolled steel
- * Low Profile - Suitable for tight space
- * Shade: Acrylic diffuser
- * Certification: UL, cUL listed



Model	Input Voltage	Wattage	Lamp	Lamp Color	Shade	Dimensions (L x W x H)
FL1001	120V	8W	F8T5, 8W	4100K	Acrylic	11.8" x 3.5" x 1.0"
FL1002	120V	13W	F13T5, 13W	4100K	Acrylic	21.3" x 3.5" x 1.0"
FL1003	120V	16W	F8T5, 8W x 2	4100K	Acrylic	24.5" x 3.5" x 1.0"
FL1004	120V	21W	F8T5, 8W + F13T5, 13W	4100K	Acrylic	33.1" x 3.5" x 1.0"
FL1005	120V	26W	F13T5, 13W x 2	4100K	Acrylic	42.5" x 3.5" x 1.0"

LED Type

Model	Input Voltage	Wattage	Color Temp * / CRI	Lumen	Shade	Dimensions (L x W x H)
UC8001-12	120V	6W	4000K / 80	420	Acrylic	11.8" x 3.5" x 1.0"
UC8001-21	120V	10W	4000K / 80	700	Acrylic	21.3" x 3.5" x 1.0"
UC8001-24	120V	12W	4000K / 80	700	Acrylic	24.5" x 3.5" x 1.0"
UC8001-33	120V	16W	4000K / 80	1120	Acrylic	33.1" x 3.5" x 1.0"

- * Color Temperature Option: 3000K

Linkable LED Strip

- * Low profile - Suitable for under the counter application
- * Fixture Body - Aluminum extrusion



Model	Input Voltage	Wattage	Color Temp / CRI	Lumen	Shade	Dimensions (L x W x H)
UC7001-12-50K	24V DC	6.8W	5000K / 80	500	Acrylic	12.4" x 1.06" x 0.7"
UC7001-24-50K	24V DC	13.5W	5000K / 80	940	Acrylic	24.2" x 1.06" x 0.7"
UC7001-36-50K	24V DC	20.0W	5000K / 80	1400	Acrylic	36.0" x 1.06" x 0.7"
UC7001-48-50K	24V DC	27.2W	5000K / 80	1900	Acrylic	47.8" x 1.06" x 0.7"

Linkable Cable

Cable Type	Length
UC7001 Cable - 12	12"
UC7001 Cable - 24	24"

Constant Voltage Power Supply
Model 120-6024:120V 24V DC 65W



Under the Counter Fixture - Linkable Type

- * Low Profile - Suitable for tight space
- * Shade: Acrylic diffuser
- * Certification: ETL listed



Model	Input Voltage	Housing	Shade	Lamp	Dimensions (L x W x H)
YGLLD-8	120V	Polycarbonate	Acrylic	F8T5, 8W	13.5" x 0.9" x 1.7"
YGLLD-13	120V	Polycarbonate	Acrylic	F13T5, 13W	22.5" x 0.9" x 1.7"
YGLLD-14	120V	Polycarbonate	Acrylic	F14T5, 14W	23.7" x 0.9" x 1.7"
YGLLD-21	120V	Polycarbonate	Acrylic	F21T5, 21W	35.6" x 0.9" x 1.7"
YGLLD-28	120V	Polycarbonate	Acrylic	F28T5, 28W	47.4" x 0.9" x 1.7"



Length 4"-36" (6" Model shown)



Linkable Cable for YGLLD model

Model	Length	Model	Length
LLD-4	4"	LLD-18	18"
LLD-6	6"	LLD-24	24"
LLD-12	12"	LLD-36	36"

J-Box for YGLLD series

Model	Dimensions (L x W x H)
J-BOX-01	4.0" x 2.2" x 1.5"

LED Under the Counter Fixture - Linkable Type

Model	Input Voltage	Housing / Shade	Wattage	Color Temp	Lumen	Dimensions (L x W x H)
C004-51	120V	PC / Acrylic	4W	4000K	360	13.5" x 0.9" x 1.7"
C007-51	120V	PC / Acrylic	7W	4000K	630	22.5" x 0.9" x 1.7"
C008-51	120V	PC / Acrylic	8W	4000K	720	23.7" x 0.9" x 1.7"
C014-51	120V	PC / Acrylic	14W	4000K	1260	35.6" x 0.9" x 1.7"
C018-51	120V	PC / Acrylic	18W	4000K	1550	47.4" x 0.9" x 1.7"

Linkable Cable for LED Model

Model	Length	Model	Length
C51-6	6"	C51-18	18"
C51-12	12"	C51-24	24"

J-Box for LED Model

Model	Dimensions (L x W x H)
J-BOX-02	4.0" x 2.2" x 1.5"

LED Under the Counter Lights

- * Low profile and light weight - Suitable for tight space
- * Ideal for book shelves , display cabinet, kitchen cabinet
- * Housing - Aluminum
- * LED Driver - 120V input constant current wall plug in type . User friendly
- * LED life - 50,000 hours min, 5 years warranty



LED Under the Counter Lights

Model	Color Temp	Wattage	LED Driver	Dimensions (L x W x H)
UC9001-4W-5000	5000K	4W	120-6350A	12.0" x 1.5" x 0.8"
UC9001-8W-5000	5000K	8W	120-12700A	21.0" x 1.5" x 0.8"
UC9001-12W-5000	5000K	12W	120-12700A	33.0" x 1.5" x 0.8"
UC9001-4W-3500	3500K	4W	120-6350A	12.0" x 1.5" x 0.8"
UC9001-8W-3500	3500K	8W	120-12700A	21.0" x 1.5" x 0.8"
UC9001-12W-3500	3500K	12W	120-12700A	33.0" x 1.5" x 0.8"

LED Driver for LED UTC-Wall Plug in Type

Model	Input Voltage	Wattage/LED Current
120-6350A	120V / 60Hz	6W / 350mA
120-12700A	120V / 60Hz	12W / 700mA



Wraparound

- * Housing: Die-formed cold-rolled steel
- * Diffuser: Acrylic prismatic diffuser
- * Diffuser hinges open from both sides
- * Certification: UL, cUL, with DLC listed T8 tubes



600WR / 700WR / 800WR

100WR / 200WR / 300WR / 400WR

LED Type - with DLC Listed LED Tube - UL Listed

Model	Input Voltage	Input Wattage	T8 LED Tube	T8 CT / CRI	Shade	Dimensions (L x W x H)
400WRD-20W	120V ~ 277V	20W	2 x 10W	4100K or 5000K LED T8 tube, CRI > 80, DLC listed	Acrylic, prismatic	24.0" x 8.8" x 2.5"
600WRD-20W	120V ~ 277V	20W	2 x 10W	4100K or 5000K LED T8 tube, CRI > 80, DLC listed	Acrylic, Opal	24.0" x 8.0" x 4.0"
100WRD-36W	120V ~ 277V	36W	2 x 18W	4100K or 5000K LED T8 tube, CRI > 80, DLC listed	Acrylic, prismatic	49.0" x 6.5" x 2.5"
200WRD-36W	120V ~ 277V	36W	2 x 18W	4100K or 5000K LED T8 tube, CRI > 80, DLC listed	Acrylic, prismatic	49.5" x 8.8" x 2.5"
100WRD-44W	120V ~ 277V	44W	2 x 22W	4100K or 5000K LED T8 tube, CRI > 80, DLC listed	Acrylic, prismatic	49.0" x 6.5" x 2.5"
200WRD-44W	120V ~ 277V	44W	2 x 22W	4100K or 5000K LED T8 tube, CRI > 80, DLC listed	Acrylic, prismatic	49.5" x 8.8" x 2.5"
300WRD-72W	120V ~ 277V	72W	4 x 18W	4100K or 5000K LED T8 tube, CRI > 80, DLC listed	Acrylic, prismatic	49.0" x 11.2" x 2.5"

T8 Fluorescent Lamp type

Model	Voltage	Shade	Lamps	Dimensions (L x W x H)	Energy Star
100WR	120V	Acrylic, prismatic	2 x F32T8, 32W	49.0" x 6.5" x 2.5"	Yes
200WR	120V	Acrylic, prismatic	2 x F32T8, 32W	49.5" x 8.8" x 2.5"	Yes
300WR	120V	Acrylic, prismatic	4 x F32T8, 32W	49.0" x 11.2" x 2.5"	Yes
400WR	120V	Acrylic, prismatic	2 x F17T8, 17W	24.0" x 8.8" x 2.5"	Yes
600WR	120V	Acrylic, Opal	2 x F17T8, 17W	24.0" x 8.0" x 4.0"	Yes
700WR	120V	Acrylic, Opal	2 x F32T8, 32W	49.5" x 8.8" x 4.0"	Yes
800WR	120V	Acrylic, Opal	4 x F32T8, 32W	49.5" x 11.0" x 4.0"	Yes
100WR-HPF	120V ~ 277V	Acrylic, prismatic	2 x F32T8, 32W	49.0" x 6.5" x 2.5"	
200WR-HPF	120V ~ 277V	Acrylic, prismatic	2 x F32T8, 32W	49.5" x 8.8" x 2.5"	
300WR-HPF	120V ~ 277V	Acrylic, prismatic	4 x F32T8, 32W	49.0" x 11.2" x 2.5"	
400WR-HPF	120V ~ 277V	Acrylic, prismatic	2 x F17T8, 17W	24.0" x 8.8" x 2.5"	
600WR-HPF	120V ~ 277V	Acrylic, Opal	2 x F17T8, 17W	24.0" x 8.0" x 4.0"	
700WR-HPF	120V ~ 277V	Acrylic, Opal	2 x F32T8, 32W	49.5" x 8.8" x 4.0"	
800WR-HPF	120V ~ 277V	Acrylic, Opal	4 x F32T8, 32W	49.5" x 11.0" x 4.0"	

T8 Strip

- * Housing: Die-formed cold-rolled steel
- * Ballast: CEE listed or Energy Star listed
- * Certification: UL, cUL, Energy Star



LED Type - with DLC Listed LED Tube - UL Listed

Model	Input Voltage	Input Wattage	T8 LED Tube	T8 CT / CRI	Dimensions (L x W x H)
624STD-20W	120V ~ 277V	20W	2 x 10W	4100K or 5000K LED T8 tube, CRI > 80, DLC listed	24.0" x 4.4" x 3.4"
648STD-36W	120V ~ 277V	36W	2 x 18W	4100K or 5000K LED T8 tube, CRI > 80, DLC listed	48.0" x 4.4" x 3.4"
648STD-44W	120V ~ 277V	44W	2 x 22W	4100K or 5000K LED T8 tube, CRI > 80, DLC listed	48.0" x 4.4" x 3.4"

T8 Fluorescent Lamp type

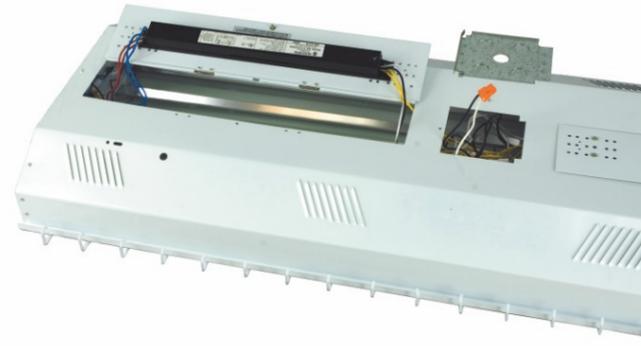
Model	Voltage	Lamp	Dimensions (L x W x H)	Energy Star
624ST-117 HPF	120V ~ 277V	1 x F17T8, 17W	24.0" x 2.8" x 3.4"	
636ST-125 HPF	120V ~ 277V	1 x F25T8, 25W	36.0" x 2.8" x 3.4"	
648ST-132 HPF	120V ~ 277V	1 x F32T8, 32W	48.0" x 2.8" x 3.4"	
624ST-217 HPF	120V ~ 277V	2 x F17T8, 17W	24.0" x 4.4" x 3.4"	
636ST-225 HPF	120V ~ 277V	2 x F25T8, 25W	36.0" x 4.4" x 3.4"	
648ST-232 HPF	120V ~ 277V	2 x F32T8, 32W	48.0" x 4.4" x 3.4"	
696ST-232 HPF	120V ~ 277V	2 x F32T8, 32W	96.0" x 2.8" x 3.4"	
696ST-432 HPF	120V ~ 277V	4 x F32T8, 32W	96.0" x 4.6" x 3.4"	
624ST-217	120V	2 x F17T8, 17W	24.0" x 4.4" x 3.4"	Yes
648ST	120V	2 x F32T8, 32W	48.0" x 4.4" x 3.4"	Yes

T5 HO Strip



Model	Voltage	Lamp	Ballast	Dimensions (L x W x H)
T5ST-124	120V ~ 277V	1 x F24T5HO, 24W	Programmable Start	22.38" x 1.38" x 1.25"
T5ST-139	120V ~ 277V	1 x F39T5HO, 39W	Programmable Start	34.25" x 1.38" x 1.25"
T5ST-154	120V ~ 277V	1 x F54T5HO, 54W	Programmable Start	46.12" x 1.38" x 1.25"
T5ST-224	120V ~ 277V	2 x F24T5HO, 24W	Programmable Start	22.38" x 2.38" x 1.25"
T5ST-239	120V ~ 277V	2 x F39T5HO, 39W	Programmable Start	34.25" x 2.38" x 1.25"
T5ST-254	120V ~ 277V	2 x F54T5HO, 54W	Programmable Start	46.12" x 2.38" x 1.25"

- * Housing: Die-formed cold-rolled steel, powder coated finish
- * Precision formed reflector to achieve maximum light output
- * NEMA or CEE listed T8 ballast
- * Programmable start T5 HO ballast
- * UL 2459 / CSA 182.3 power connector included
- * V hook & hanging chain included
- * Certification: UL, cUL listed



* Back top doors for easy ballast replacement without removing lamps and reflector



HB1 Series- 4 lamps / 6 lamps / 8 lamps with Wire Guard

Model	Voltage	Wattage (Nom)	Lamps	Dimensions (L x W x H)
HB1-4T5	120V ~ 277V	220W	F54W T5 HO x 4	48.5" x 11.0" x 4.0"
HB1-4T8	120V ~ 277V	145W	F32W T8 x 4	48.5" x 11.0" x 4.0"
HB1-6T5	120V ~ 277V	330W	F54W T5 HO x 6	48.5" x 15.6" x 4.0"
HB1-6T8	120V ~ 277V	218W	F32W T8 x 6	48.5" x 15.6" x 4.0"
HB1-8T5	120V ~ 277V	440W	F54W T5 HO x 8	48.2" x 17.4" x 4.0"

HB1 Series- 4 lamps / 6 lamps / 8 lamps without Wire Guard

Model	Voltage	Wattage (Nom)	Lamps	Dimensions (L x W x H)
HB1-4T5N	120V ~ 277V	220W	F54W T5 HO x 4	48.2" x 10.0" x 3.5"
HB1-4T8N	120V ~ 277V	145W	F32W T8 x 4	48.2" x 10.0" x 3.5"
HB1-6T5N	120V ~ 277V	330W	F54W T5 HO x 6	48.2" x 14.5" x 3.5"
HB1-6T8N	120V ~ 277V	218W	F32W T8 x 6	48.2" x 14.5" x 3.5"
HB1-8T5N	120V ~ 277V	440W	F54W T5 HO x 8	48.2" x 17.4" x 3.5"

HB1 Series-without Wire Guard

Model	Voltage	Wattage	Lamps	Dimensions (L x W x H)
HB1-4T5N-U2	347V ~ 480V	220W	F54W T5 HO x 4	48.2" x 10.0" x 3.5"
HB1-6T5N-U2	347V ~ 480V	330W	F54W T5 HO x 6	48.2" x 14.5" x 3.5"
HB1-6T8N-U2	347V ~ 480V	218W	F32W T8 x 6	48.2" x 14.5" x 3.5"

* Available with wire guard or with lens

Bi-Level Light Output High Bay

Dimming down to 10% or 40% without Using Dimmer

- * Lights on stand-by mode at 10% or 40% light output level
- * Save Energy & extend lamp life
- * Strengthen work environment safety
- * Easy to install - No extra control wires or re-wiring
- * Programmable start ballast - High performance, extends lamp life
- * Cost effective for commercial application
- * Build in Leviton sensor
- * UL/cUL listed



HB1 Series - Bi-Level Light Output High Bay

Model	Voltage	Lamps	Wattage at Full Light Output	Wattage at 40% Light Output	Wattage at 10% Light Output	Dimensions (L x W x H)
HB1-4T5N-DIM	120V ~ 277V	F54W T5 HO x 4	245	124	56	48.5" x 11.0" x 4.0"
HB1-6T5N-DIM	120V ~ 277V	F54W T5 HO x 6	366	186	84	48.5" x 15.6" x 4.0"
HB1-4T8N-DIM	120V ~ 277V	F32W T8 x 4	162	80	44	51.0" x 11.0" x 4.0"
HB1-6T8N-DIM	120V ~ 277V	F32W T8 x 6	375	186	90	51.0" x 15.6" x 4.0"

High Bay Fixture - with Clear Acrylic Lens



HB1 Series - with Clear Acrylic Lens

Model	Voltage	Wattage (Nom)	Lamps	Dimensions (L x W x H)
HB1-4T5-LS	120V ~ 277V	220W	F54W T5 HO x 4	48.5" x 11.0" x 4.0"
HB1-4T8-LS	120V ~ 277V	145W	F32W T8 x 4	48.5" x 11.0" x 4.0"
HB1-6T5-LS	120V ~ 277V	330W	F54W T5 HO x 6	48.5" x 15.6" x 4.0"
HB1-6T8-LS	120V ~ 277V	218W	F32W T8 x 6	48.5" x 15.6" x 4.0"
HB1-8T5-LS	120V ~ 277V	440W	F54W T5 HO x 8	48.2" x 17.4" x 4.0"

High Bay Fixture - with Build in Occupancy Sensor



without Wire Guard

Model	Voltage	Wattage (Nom)	Lamps	Dimensions (L x W x H)
HB1-4T5N-LV	120V ~ 277V	220W	F54W T5 HO x 4	48.2" x 10.0" x 3.5"
HB1-6T5N-LV	120V ~ 277V	330W	F54W T5 HO x 6	48.2" x 14.5" x 3.5"
HB1-4T8N-LV	120V ~ 277V	145W	F32W T8 x 4	48.2" x 10.0" x 3.5"
HB1-6T8N-LV	120V ~ 277V	218W	F32W T8 x 6	48.2" x 14.5" x 3.5"
HB1-8T5N-LV	120V ~ 277V	440W	F54W T5 HO x 8	48.2" x 17.4" x 3.5"

with Wire Guard

Model	Voltage	Wattage (Nom)	Lamps	Dimensions (L x W x H)
HB1-4T5-LV	120V ~ 277V	220W	F54W T5 HO x 4	48.5" x 11.0" x 4.0"
HB1-6T5-LV	120V ~ 277V	330W	F54W T5 HO x 6	48.5" x 15.6" x 4.0"
HB1-4T8-LV	120V ~ 277V	145W	F32W T8 x 4	48.5" x 11.0" x 4.0"
HB1-6T8-LV	120V ~ 277V	218W	F32W T8 x 6	48.5" x 15.6" x 4.0"
HB1-8T5-LV	120V ~ 277V	440W	F54W T5 HO x 8	48.2" x 17.4" x 4.0"

Eco-High Bay

- * Housing: Die-formed cold-rolled steel, powder coated finish
- * Precision formed reflector to achieve maximum light output
- * Programmable start T5 HO ballast
- * UL 2459 / CSA 182.3 power connector included
- * V hook & hanging chain included
- * Certification: UL, cUL listed



Model	Voltage	Wattage (Nom)	Lamps	Dimensions (L x W x H)
HB5-4T5N	120V ~ 277V	220W	F54W T5 HO x 4	46.1" x 11.8" x 2.0"
HB5-6T5N	120V ~ 277V	330W	F54W T5 HO x 6	46.1" x 16.1" x 2.0"
HB5-4T8N	120V ~ 277V	145W	F32W T8 x 4	46.1" x 11.8" x 2.0"
HB5-6T8N	120V ~ 277V	218W	F32W T8 x 6	46.1" x 16.1" x 2.0"

- Option: 1. Wire Guard
2. Occupancy Sensor

Other Bi-Level Fixtures



648ST-DIM



200WR-DIM

Built in Occupancy Sensor

Model	Voltage	Lamps	Full Light Output	40% Light Output	10% Light Output	Dimensions (fixture)
200WR-DIM	120V ~ 277V	F32W T8 x 2	80W	40W	22W	48.0" x 8.9" x 2.5"
648ST-DIM	120V ~ 277V	F32W T8 x 2	80W	40W	22W	48.0" x 4.3" x 3.0"
BH48-232-DIM	120V ~ 277V	F32W T8 x 2	80W	40W	22W	50.0" x 6.5" x 4.5"

Work Light

- * Housing: Die-formed cold-rolled steel
- * Ballast: NEMA or CEE listed
- * Efficacy: Meet California 2005 Title 24 standard
- * Certification: UL, cUL, Energy Star



Model	Specifications	Ballast	Lamp	Dimensions (L x W x H)	Energy Star
510SL	Work light	120V NPF	2 x F32T8, 32W	48.0" x 6.2" x 3.0"	Yes
510SL-SW	Work light with pull chain	120V NPF	2 x F32T8, 32W	48.0" x 6.2" x 3.0"	Yes
530SLG	Work light with wire guard	120V NPF	2 x F32T8, 32W	49.0" x 10.3" x 3.5"	

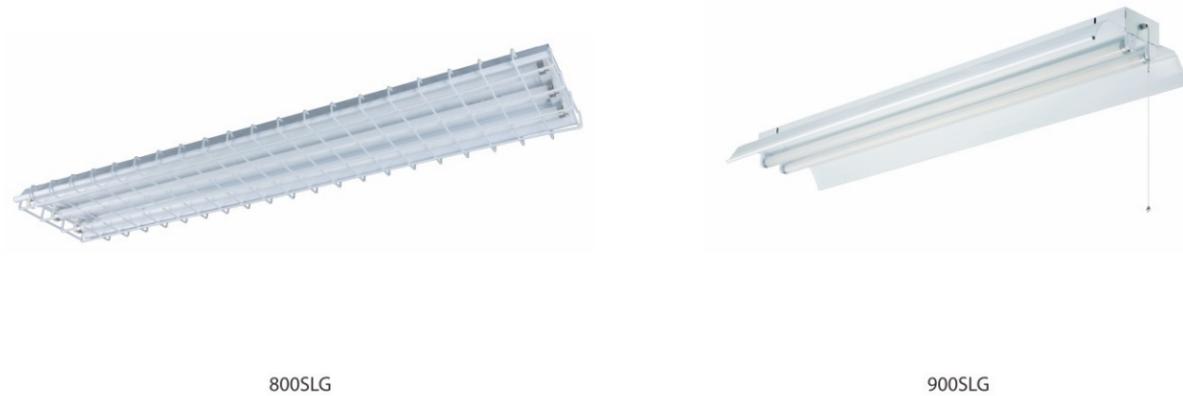
Dimmable E26 & GU24 LED BULB



Model	Type	Wattage	Color / CRI	Lumen (Typ)	Energy Star	Dimensions(OD x H)
A-D7W		7W	3000K / 80	400	Yes	2.38" x 4.5"
A19-D6W	Omni-directional	6W	3000K / 80	500	Yes	2.2" x 4.3"
A19-D12W	Omni-directional	12W	3000K / 80	800	Yes	2.2" x 4.3"
GU24-D6W	Omni-directional	6W	3000K / 80	500	Yes	2.38" x 4.5"
GU24-D12W	Omni-directional	12W	3000K / 80	800	Yes	2.38" x 4.5"

Industrial Work Light

- * Housing: Die-formed cold-rolled steel
- * Ballast: NEMA or CEE listed
- * Certification: UL, cUL, Energy Star



Model	Specifications	Ballast	Lamp	Dimensions (L x W x H)	Energy Star
800SLG	Work light with wire guard	120V ~ 277V	3 x F32T8, 32W	49.0" x 11.0" x 3.5"	Yes
900SLG	Wide reflector, HBF Ballast	120V ~ 277V	2 x F32T8, 32W	48.0" x 12.5" x 3.5"	Yes

LED MR16 - Low Voltage 12V AC/DC



MR16 LED 1W / 3W / 4W / 7W

Model	Input Voltage	LED	Color	Lumen	Beam Angle
M16-1W-5000K	12V AC/DC	1W, 5000K	White	60	110 degree
M16-1W-3500K	12V AC/DC	1W, 3500K	Warm White	50	110 degree
M16-1W-5000K-30	12V AC/DC	1W, 5000K	White	60	30 degree
M16-1W-3000K-30	12V AC/DC	1W, 3000K	Warm White	50	30 degree
M16-3W-3000K-30	12V AC/DC	3W, 3000K	Warm White	180	30 degree
M16-4W-3000K-30	12V AC/DC	4W, 3000K	Warm White	270	30 degree
M16-7W-3000K-30	12V AC/DC	7W, 3000K	Warm White	420	30 degree

Dimmable Par20 / Par30 / Par38

- * Compatible with Triac Dimmer
- * UL, cUL, Energy Star listed



Model	Type	Beam Angle	Wattage	Color / CRI	Lumen (Typ)	Energy Star	Dimensions (OD x H)
PAR20-D8W	Spot	25°	8W	3000K / 80	500	Yes	2.5" x 3.4"
PAR20F-D8W	Flood	60°	8W	3000K / 80	500	Yes	2.5" x 3.4"
PAR30-D14W	Spot	25°	14W	3000K / 80	900	Yes	3.7" x 4.5"
PAR30F-D14W	Flood	60°	14W	3000K / 80	900	Yes	3.7" x 4.5"
PAR38-D20W	Spot	25°	20W	3000K / 80	1200	Yes	4.7" x 5.1"
PAR38F-D20W	Flood	60°	20W	3000K / 80	1200	Yes	4.7" x 5.1"

Dimmable BR20 / BR30 / BR40

- * Compatible with Triac Dimmer
- * UL, cUL, Energy Star listed



Model	Type	Beam Angle	Wattage	Color / CRI	Lumen (Typ)	Energy Star	Dimensions (OD x H)
BR20-D8W	BR20	110°	8W	3000K / 80	500	Yes	2.5" x 3.9"
BR30-D14W	BR30	110°	14W	3000K / 80	900	Yes	3.7" x 5.1"
BR40-D20W	BR40	110°	20W	3000K / 80	1300	Yes	5.0" x 6.5"

LED Troffer - Flat Panel

- * Ultra thin LED panel light
- * Environmentally friendly with no mercury
- * Replace 2'x2' troffer
- * High lumen efficiency and high CRI

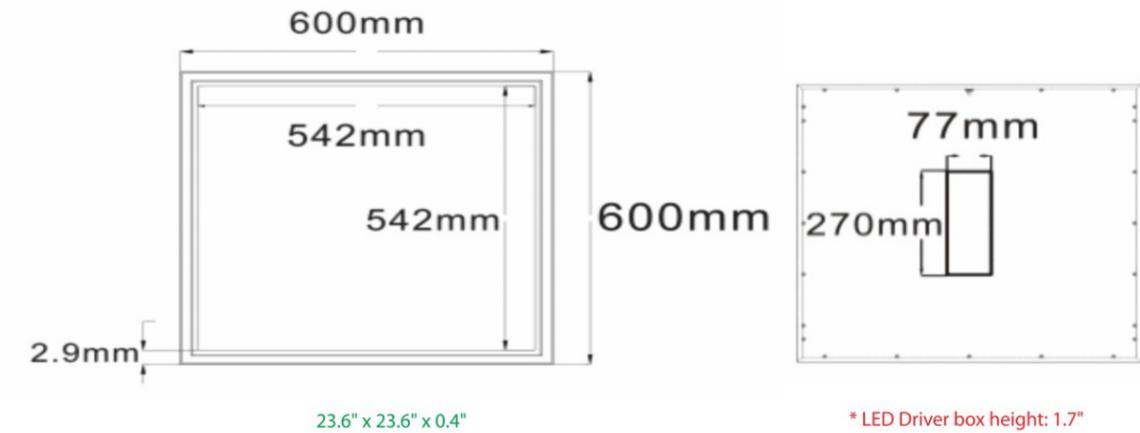
- * Rated 50,000 hours LED life
- * Room for 347V transformer installation
- * UL listed/DLC listed
- * 5 years limited warranty



Model	Input	Wattage	CCT	CRI	Lumen (nom)	Type	Dimmable	PF
TRD-2x2-40W 3000K	120V ~ 277V	40W	3000K	> 80	3300	2'x2' panel	No	> 0.90
TRD-2x2-40W 4000K	120V ~ 277V	40W	4000K	> 80	3350	2'x2' panel	No	> 0.90
TRD-2x2-40W 5000K	120V ~ 277V	40W	5000K	> 80	3400	2'x2' panel	No	> 0.90
TRD-2x2-40W-DIM 3000K	120V ~ 277V	40W	3000K	> 80	3300	2'x2' panel	Yes	> 0.90
TRD-2x2-40W-DIM 4000K	120V ~ 277V	40W	4000K	> 80	3350	2'x2' panel	Yes	> 0.90
TRD-2x2-40W-DIM 5000K	120V ~ 277V	40W	5000K	> 80	3400	2'x2' panel	Yes	> 0.90
TRD-2x2-60W	120V ~ 277V	60W	4000K	> 80	4760	2'x2' panel	No	> 0.90
TRD-2x2-60W-DIM	120V ~ 277V	60W	4000K	> 80	4760	2'x2' panel	Yes	> 0.90

* nominal lumen output

Dimensions (mm)



LED Troffer - Flat Panel

- * Ultra thin LED panel light
- * Environmentally friendly with no mercury
- * Replace 2'x4' troffer
- * High lumen efficiency and high CRI

- * Rated 50,000 hours LED life
- * Room for 347V transformer installation
- * UL listed/DLC listed
- * 5 years limited warranty

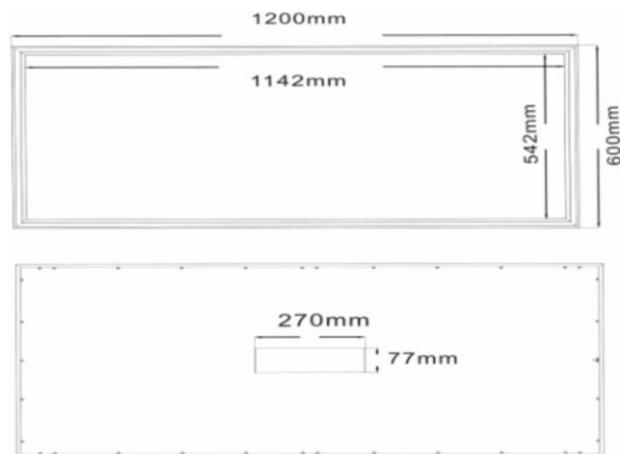


DESIGNLIGHTS
CONSORTIUM

Model	Input	Wattage	CCT	CRI	Lumen*	Type	Dimmable	PF
TRD-2x4-50W 3000K	120V ~ 277V	50W	3000K	> 80	4220	2'x4' panel	No	> 0.90
TRD-2x4-50W 4000K	120V ~ 277V	50W	4000K	> 80	4220	2'x4' panel	No	> 0.90
TRD-2x4-50W 5000K	120V ~ 277V	50W	5000K	> 80	4220	2'x4' panel	No	> 0.90
TRD-2x4-50W-DIM 3000K	120V ~ 277V	50W	3000K	> 80	4220	2'x4' panel	Yes	> 0.90
TRD-2x4-50W-DIM 4000K	120V ~ 277V	50W	4000K	> 80	4220	2'x4' panel	Yes	> 0.90
TRD-2x4-50W-DIM 5000K	120V ~ 277V	50W	5000K	> 80	4220	2'x4' panel	Yes	> 0.90
TRD-2x4-75W	120V ~ 277V	75W	4000K	> 80	6540	2'x4' panel	No	> 0.90
TRD-2x4-75W-DIM	120V ~ 277V	75W	4000K	> 80	6540	2'x4' panel	Yes	> 0.90

* nominal lumen output

Dimensions (mm)



47.2" x 23.6" x 0.4"

* LED Driver box height: 1.7"

LED Troffer - Direct Lighting Type

- * High lumen efficiency and high CRI
- * Available on 3000K, 4000K and 5000K CT
- * ETL / cETL listed
- * 5 years limited warranty

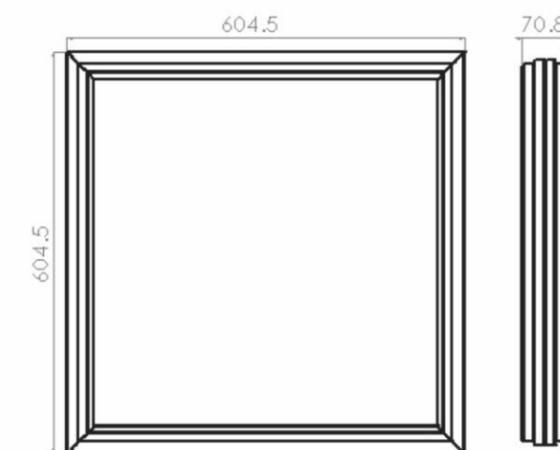


Model	Input Voltage	Wattage	PF	CCT	CRI	Lumen (nom)	Dimensions
TRN-2x2-35W-3000K	120V ~ 277V	35W	> 0.98	3000K	> 80	3000	23.8" x 23.8" x 2.8"
TRN-2x2-35W-4000K	120V ~ 277V	35W	> 0.98	4000K	> 80	3100	23.8" x 23.8" x 2.8"
TRN-2x2-35W-5000K	120V ~ 277V	35W	> 0.98	5000K	> 80	3200	23.8" x 23.8" x 2.8"

Option:

- Triac Dimmable Type
- 0 ~ 10V Dimmable Type

Dimensions (mm)



LED T8 Tube

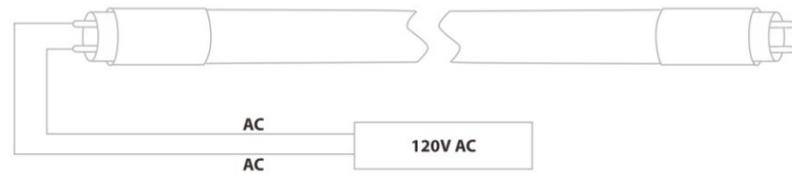
- * 2 / 3 / 4 feet LED T8 tube
- * Environmentally friendly with no mercury
- * High lumen efficiency & high CRI
- * Built-in driver or external driver for easy installation
- * 120V ~ 277V input / High Power factor / THD < 20%

- * LED 50,000 hours life
- * Frosted lens (clear available)
- * Five years limited warranty
- * DesignLights Consortium qualified
- * UL, cUL listed



Internal Driver Types

Model	Input Voltage	Wattage	CCT	CRI	Lumen (nom)	Dimensions (L x OD)	DLC
T8-24-830-10W	120V ~ 277V	10W	3000K	> 80	1100	24.0" x 1.3"	Yes
T8-24-840-10W	120V ~ 277V	10W	4000K	> 80	1100	24.0" x 1.3"	Yes
T8-24-850-10W	120V ~ 277V	10W	5000K	> 80	1100	24.0" x 1.3"	Yes
T8-36-830-12W	120V ~ 277V	12W	3000K	> 80	1200	36.0" x 1.3"	Yes
T8-36-840-12W	120V ~ 277V	12W	4000K	> 80	1200	36.0" x 1.3"	Yes
T8-36-850-12W	120V ~ 277V	12W	5000K	> 80	1200	36.0" x 1.3"	Yes
T8-48-830-18W	120V ~ 277V	18W	3000K	> 80	1800	48.0" x 1.3"	Yes
T8-48-840-18W	120V ~ 277V	18W	4000K	> 80	1800	48.0" x 1.3"	Yes
T8-48-850-18W	120V ~ 277V	18W	5000K	> 80	1800	48.0" x 1.3"	Yes
T8-48-830-22W	120V ~ 277V	22W	3000K	> 80	2150	48.0" x 1.3"	Yes
T8-48-840-22W	120V ~ 277V	22W	4000K	> 80	2150	48.0" x 1.3"	Yes
T8-48-850-22W	120V ~ 277V	22W	5000K	> 80	2150	48.0" x 1.3"	Yes



External Driver Types

Model	Input Voltage	Wattage	CCT	CRI	Lumen (nom)	Dimensions (L x OD)	DLC
T8-24-830-10W-EXT	120V ~ 277V	10W	3000K	> 80	1100	24.0" x 1.3"	
T8-24-840-10W-EXT	120V ~ 277V	10W	4000K	> 80	1100	24.0" x 1.3"	
T8-24-850-10W-EXT	120V ~ 277V	10W	5000K	> 80	1100	24.0" x 1.3"	
T8-48-830-18W-EXT	120V ~ 277V	18W	3000K	> 80	2000	48.0" x 1.3"	Yes
T8-48-840-18W-EXT	120V ~ 277V	18W	4000K	> 80	2000	48.0" x 1.3"	Yes
T8-48-850-18W-EXT	120V ~ 277V	18W	5000K	> 80	2000	48.0" x 1.3"	Yes
T8-48-830-22W-EXT	120V ~ 277V	22W	3000K	> 80	2320	48.0" x 1.3"	Yes
T8-48-840-22W-EXT	120V ~ 277V	22W	4000K	> 80	2320	48.0" x 1.3"	Yes
T8-48-850-22W-EXT	120V ~ 277V	22W	5000K	> 80	2320	48.0" x 1.3"	Yes

LED T8 Tube - U Shape

- * Environmentally friendly with no mercury
- * High lumen efficiency & high CRI
- * Internal or external driver available
- * LED 50,000 hours life
- * Frosted lens to reduce glare
- * Five years limited warranty
- * UL / cUL listed



Model	Input Voltage	Wattage	CCT	CRI	Lumen (Nom)	Dimensions (L x OD)
T8-U-830-15W	120V ~ 277V	15W	3000K	> 80	1500	24.0" x 1.02"
T8-U-840-15W	120V ~ 277V	15W	4000K	> 80	1500	24.0" x 1.02"
T8-U-850-15W	120V ~ 277V	15W	5000K	> 80	1500	24.0" x 1.02"

LED Re-trofit Kit for Step Light

- * Build in UL R/C Constant Current Power Supply
- * Snap in design for easy installation



Re-Trofit Kit for Step Light

Model	Input Voltage	LED Wattage	LED Color	Lumen	Dimensions
RT-LED06-5000K	120V	6 x 1W LED	5000K	600	7.5" x 4.5" x 1.4"
RT-LED06-3000K	120V	6 x 1W LED	3000K	480	7.5" x 4.5" x 1.4"
RT-LED03-5000K	120V	3 x 1W LED	5000K	220	7.5" x 4.5" x 1.4"

Step Light

Model	Input Voltage	Wattage	Fixture Color	LED	Dimensions
3-3001D-05	120V	6 x 1W LED	Black	RT-LED06	10.5" x 4.8" x 4.5"
3-3001D-06	120V	6 x 1W LED	White	RT-LED06	10.5" x 4.8" x 4.5"

LED Landscape Light

- * Die-cast aluminum housing with powder coated finish
- * Wet location
- * LED Driver: UL R/C Constant Current type
- * Cool white color is available upon request
- * ETL / cETL listed



3-1010D



3-1020D



3-1008D

Flood & Pogoda

Model	Input Voltage	LED Wattage	Beam Angle	LED Color	Lumen	Dimensions
3-1010D-3W-3K	120V	3 x 1W	40 degree	3000K	180	5.6" x 4.0" x 7.0"
3-1010D-3W-5K	120V	3 x 1W	40 degree	5000K	220	5.6" x 4.0" x 7.0"
3-1020D-4W-3K	120V	4 x 1W	120 degree	3000K	230	6.0"OD x 10.0"H
3-1020D-4W-5K	120V	4 x 1W	120 degree	5000K	280	6.0"OD x 10.0"H
3-1008D-10W-3K	120V	PAR30 LED 11W	30 degree	3000K	560	5.6"OD x 9.0"H
3-1008D-10W-5K	120V	PAR30 LED 11W	30 degree	5000K	650	5.6"OD x 9.0"H



3-1009D



3-6021



3-1007D

Model	Input Voltage	LED Wattage	Housing	LED Color	Lumen	Dimensions
3-1009D-1W-3K	12V AC/DC	MR16 1W LED	Aluminum	3000K	50	2.5"OD x 6.0"H
3-1009D-1W-5K	12V AC/DC	MR16 1W LED	Aluminum	5000K	65	2.5"OD x 6.0"H
3-1009D-3W-3K	12V AC/DC	MR16 3W LED	Aluminum	3000K	180	2.5"OD x 6.0"H
3-1009D-3W-5K	12V AC/DC	MR16 3W LED	Aluminum	5000K	210	2.5"OD x 6.0"H
3-1007D-3W-5K	12V AC/DC	Build in 3W LED	Aluminum	5000K	210	2.5"OD x 6.0"H
3-6021-1W	12V AC/DC	MR16 1W LED	Stainless Steel	3000K	65	3.2" x 4.0" x 5.5"
3-6021-3W	12V AC/DC	MR16 3W LED	Stainless Steel	3000K	180	3.2" x 4.0" x 5.5"

LED Underwater Light

- * Cable Length - 9 feet min



Model	Input Voltage	LED Wattage	LED Color	Lumen (Nom)	Housing	Dimensions
3-6033-12V	12V AC/DC	7W	5000K	350	Stainless Steel	5.5" x 2.5" x 8.0"

* External Transformer - 12V AC, 3VA ~ 12VA isolation transformer (not included)

LED In-Ground Light & Accent Light

- * Housing - Die casting aluminum with powder coated finish
- * Lens - Tempered glass



3-2021D



3-2022D



3-2002D



3-1002D

Model	Input Voltage	LED Wattage	LED	Type	Dimensions
3-2021D	12V AC/DC	1W	Build in	In Ground	2.4" x 2.8"
3-2022D	12V AC/DC	1W	Build in	In Ground	2.3" x 3.0"
3-2002D	12V AC/DC	1W or 3W	MR16 LED	In Ground	3.9" x 4.0"
3-1002D	12V AC/DC	1W or 3W	MR16 LED	Accent	3.9" x 5.9"

LED Refrigerated Case Light

- * LED driver: 120V ~ 277V, Class 2, 24V DC, 100W
- * Clear PC tube - Moisture proof
- * Adjustable light direction, offers even light
- * Easily replace existing cooler & freezer fluorescent lights
- * Min. starting temperature - -30°C



Left & Right Light System

Model	Driver Input Voltage	Light Input Voltage	Wattage	CCT	CRI	Lumen (nom)	Dimensions (L x W x H)
60-18W	120V ~ 277V	DC 24V	18W	5000K	> 80	1540	57.0" x 1.2" x 1.1"
72-18W	120V ~ 277V	DC 24V	18W	5000K	> 80	1540	69.0" x 1.2" x 1.1"

* Color Temperature Option: 3000K or 4000K



Center Light System

Model	Driver Input Voltage	Light Input Voltage	Wattage	CCT	CRI	Lumen (nom)	Dimensions (L x W x H)
60-36W	120V ~ 277V	DC 24V	36W	5000K	> 80	3080	57.0" x 2.2" x 1.1"
72-36W	120V ~ 277V	DC 24V	36W	5000K	> 80	3080	69.0" x 2.2" x 1.1"

* Color Temperature Option: 3000K or 4000K